

<b>Topic</b>	<b>Status</b>
Hydrodynamics and Sediment Transport (HST)	<ul style="list-style-type: none"> <li>• <b>CPG action item: The CPG needs to provide one calibrated model for the entire LPR/Newark Bay System for approval.</b></li> <li>• EPA needs an update on the status of revisions to the model including incorporation of Newark Bay changes, and a presentation of the updated results.</li> </ul>
Organic Carbon	<ul style="list-style-type: none"> <li>• EPA needs an update on revisions to the model and a presentation of the updated results, if ready.</li> </ul>
Contaminants to be simulated	<ul style="list-style-type: none"> <li>• The CPG provided a table of contaminants with properties and human health risk ranges.</li> <li>• <b>CPG action item: EPA requested the addition of updated three phase partitioning values, eco risk numbers, and human health risk numbers as values rather than ranges (meeting and 10/4/16 email from Jennifer LaPoma).</b></li> <li>• EPA needs clarification on proposed contaminants to be calibrated, validated, and simulated for remedy projections.</li> <li>• EPA will provide feedback and/or approval of those contaminants once an updated table is provided.</li> </ul>
Partitioning	<ul style="list-style-type: none"> <li>• <b>EPA Action Item: The EPA will contact PVSC about obtaining the NJ Harbor Dischargers Group Monitoring data (Forwarded to CPG, James Wands email 9/27/16).</b></li> <li>• The CPG provided their proposed approach with some supporting material.</li> <li>• <b>EPA action Item: EPA will provide comments on the CPG's proposed partitioning approach (provided in 10/4/16 email from Jennifer LaPoma).</b></li> <li>• EPA reviewed the CPG's proposed approach, noted concerns, and provided a potential solution.</li> <li>• The CPG acknowledged receipt of comments with no technical feedback.</li> <li>• <b>CPG action item: The CPG was to provide notes on their concerns with the PCB partitioning study conducted as part of the 2008 LRC program (email from Robert Law 10/4/16).</b></li> </ul>
Fluff Layer	<ul style="list-style-type: none"> <li>• <b>CPG action item: The CPG was to work on revisions to the fluff layer code and parameterization.</b></li> <li>• CPG presented some diagnostic information and justification for the fluff layer thickness representation in the CFT model and was continuing to work on updates.</li> <li>• EPA needs an update on revisions to the fluff layer and a presentation of</li> </ul>

	the updated results, if ready..
COPC Mapping	<ul style="list-style-type: none"> <li>• <b>CPG action item: The CPG is to provide updated Appendix J based upon conditional simulation COPC mapping approach and clarify their approach for addressing subsurface layers.</b></li> <li>• <b>EPA action item: EPA needs to provide feedback on the CPG's proposed approach for calculating remedial benefit (remediation of X fraction of a grid cell results in Y% reduction in concentration).</b></li> </ul>
Resuspension "Upscaling"	<ul style="list-style-type: none"> <li>• The CPG has noted concerns with the resuspension rate calculation in the model when there is a thin layer of cohesives overlying a non-cohesives bed.</li> <li>• EPA needs an update from the CPG on the proposed changes to address their concern.</li> </ul>
Vertical Contaminant Profiles	<ul style="list-style-type: none"> <li>• <b>CPG action item: The is CPG to update CFT sediment contaminant profiles to ensure that non-erodible areas consistent between the updated HST and CFT models and that there are no discontinuities in vertical contaminant profiles.</b></li> </ul>